MEDICINE: An Annotated Bibliography

A M E R I C A N C E N T E R B A L D W I N L I B R A R Y

1 4 T A W W I N S T R E E T D A G O N T O W N S H I P

MEDICINE:

An Annotated Bibliography

ALTERNATIVE MEDICINE

Alternative Medicine: the Definitive Guide, edited by Larry Trivieri, Jr. and John W. Anderson. Berkeley: Celestial Arts, c2002.

It is known as the Bible of alternative medicine. Nearly 400 doctors contribute their cutting-edge knowledge, and the list of names is impressive. This guide is easy enough to understand to make it perfect for home reference, while it would also make a fine resource for health care providers interesting in learning more about alternative medicine.

Nature cures: the history of alternative medicine in America, by James C. Whorton. New York: Oxford University Press, c2002.

The author examines the rancorous history of medical licensing in the United States. He also focuses on organized healing traditions.

DISEASES

CANCER

How the cancer works, by Lauren Sompayrac. Sudbury: Jones and Bartlett Publishers, c2004.

The author explains the basics of cancer: what it is, what it does, and what is being done to try to cure it.

DIABETES

A FIELD GUIDE TO TYPE 1 DIABETES. ALEXANDRIA, VA: AMERICAN DIABETES ASSOCIATION, 2002.

This book gives vital information for patients with diabetes into short sections and checklists of their necessities, what they need to do, and what to take with them on the course of their day.

Diabetes nutrition Q & A for health professionals, by Joyce Green Pastors ... [et al.]. Alexandria, Va: American Diabetes Association, c2003.

This clear and concise compilation of practical tips for health care providers covers macronutrients, supplements, meal planning, obesity, nutrition principles, and more.

Practical management of type 1 diabetes, by Irl B. Hirsch, Steven V. Edelman. Caddo, OK: Professional Communications, c2005.

Glycemic goals and a detailed review of the various insulin preparations, delivery systems, and appropriate treatment regimens are presented.

Therapy for diabetes mellitus and related disorders, edited by Harold E. Lebovitz. 3rd edition. Alexandria, Va: American Diabetes Association, c1998.

This book will guide you through the treatment of specific problems important in the management of patients with diabetes.

Think like a pancreas: a practical guide to managing diabetes with insulin, by Gary Scheiner. New York: Distributed by Publishers Group West, c2004.

It covers day-to-day glucose control and monitoring, how to match insulin to carbohydrate intake and physical activity, and how to design an insulin program to match various lifestyles.

GASTROINTESTINAL DISEASES

Current diagnosis & treatment in gastroenterology, edited by Scott L. Friedman, Kenneth R. McQuaid, James H. Grendell. 2nd edition. New York: Lang Medical Books/McGraw-Hill, c2003.

This book provides concise clinical information on current recommendations, essential topics in elderly diseases, cost effective diagnostic approaches, and more.

HEART DISEASES

Cardiac CT imaging: diagnosis of cardiovascular disease, edited by Matthew Budoff and Jerold S. Shinbane. London: Springer, c2006.

This book has the potential to revolutionize the traditional practice of cardiology particularly for the management of sub clinical and clinical coronary artery disease patients.

Current diagnosis & treatment in cardiology, by Michael H. Crawford, Komandoor Srivathson. 2nd edition. New York: Lange Medical Books/McGraw-Hill, Medical Pub. Division, c2004.

This book provides a focused review of general cardiology in 37 chapters from coronary artery disease to the athlete's heart.

Hurst's the heart, edited by valentine Fuster . . . [et. al.]. 11th edition. New York: McGraw-Hill, 2004.

This comprehensive reference covers nearly all aspects of the heart, focusing on the new therapeutic challenges.

Heart smart: a cardiologist's 5-step plan for detecting, preventing, and even reversing heart disease, by Matthew S. DeVane. N.J.: John Wiley & Sons, c2006.

This book helps readers with heart disease to identify their current health status through interactive quizzes and then recommends specific diagnostic procedures and lifestyle changes.

How the circulatory system works, by Robert E. Mehler. Malden: Blackwell Science, c2001.

The author explains details about basic biologic mechanisms and clever ways nature has solved a problem or achieved a result.

Outliving heart disease: the 10 new rules for prevention and treatment, by Richard A. Stein. New York: Newmarket Press, c2006.

This is essential, cutting-edge, exactly-what-you-need-to-know guide to heart health for every man and woman.

Reverse heart disease now: stop deadly cardiovascular plaque before it's too late, by Stephen Sinatra and James C. Roberts. N.J: John Wiley & Sons, c2007.

Two leading cardiologists draw on their collective fifty years of clinical cardiology research to show you how to combine the benefits of modern medicine, overthe-counter vitamins and supplements, and simple lifestyle changes to have a healthy heart.

The Expert guide to beating heart disease: what you must absolutely know, by Harlan M. Krumholz. New York: HarperCollins Publishers, 2005.

This is the first book to translate key medical data into clear guidelines capturing the highest treatment standards for heart disease. The author presents seven strategies for reducing cardiac risk, what professionals agree really works.

HIV/AIDS

A generation at risk: the global impact of HIV/AIDS on orphans and vulnerable children, edited by Geoff Foster, Carol Levine, and John Williamson. Cambridge: Cambridge University Press, 2005.

Editors and contributors address the growing problem of children affected by HIV/AIDS. This book focuses on childhood rights, strengthening household income, international policy, and research priorities.

AIDS and the ecology of poverty, by Eileen Stillwaggon. New York: Oxford University Press, 2006.

This book combines the insights of economics and biology to explain the spread of HIV/AIDS and delivers a telling critique of AIDS policy. The author message is optimistic, with pragmatic solutions to the health problems that promote the spread of HIV/AIDS.

An atlas of differential diagnosis in HIV disease, by M.C.I. Lipman, R. Baker and M.A. Johnson. 2nd edition. Boca Raton: Parthenon Pub. Group, c2003.

This book is an excellent concise summary of HIV disease. It visually portrays the major clinical manifestations observed commonly in this patient population.

ANAC's core curriculum for HIV/AIDS nursing, edited by Carl Kirton. 2nd edition. Thousand Oaks, Calif: Sage, c2003.

The book highlights the extraordinary improvements in clinical and symptom management in HIV/AIDS over the last 10 years. It also belongs in every nursing library and on the desk of every floor that deals with HIV/AIDS clients.

Handbook of HIV/AIDS nursing, by Carl A. Kirton, Dorothy Talotta, Kenneth Zwolski. St. Louis: Mosby, 2001.

This book is designed to help nurses adapt a continuous plan of nursing care for the HIV/AIDS patient across the life span

Handbook of pediatric HIV care, edited by Steven L. Zeichner and Jennifer S. Read. 2nd edition. New York: Cambridge University Press, c2006.

This book provides detailed scientific and epidemiologic data as well as practical guidelines for managing children with HIV.

HIV/AIDS primary care guide, edited by Michael D Knox. Williston, VT: Crown house Pub, 2006.

This book represents the most up-to-date information about HIV/AIDS treatment and management with contributions from 62 experts in this field.

Letting them die: why HIV/AIDS intervention programs fail, by Catherine Campbell. Oxford: International African Institute, 2003.

This is the forthright account of sex workers' lives rivals the most harrowing war memoir. The book also offers vital lessons and it will prove to be increasingly relevant far beyond Africa as the tide of the epidemic swells.

Living well with HIV and AIDS, by Allen L. Gifford ... [et al.]. 3rd edition. Berkeley, CA: Bull Pub, c2005.

This is a useful guide that allows the user to maintain control over his or her life for as long as possible. It includes detecting and managing symptoms, exercising, healthy eating, communicating, managing healthcare, medications, and planning for the future.

Psychiatric aspects of HIV/AIDS, edited by Francisco Fernandez, Pedro Ruiz. Philadelphia: Lippincott Williams & Wilkins, c2006.

This comprehensive text focuses on psychiatric issues associated with HIV/AIDS and provides clinicians with a basic understanding of epidemiology, virology, transmission, and medical treatments inclusive of occupational exposures.

Teenagers, HIV, and AIDS: insights from youths living with the virus, edited by Maureen E. Lyon and Lawrence J. D'Angelo. Westport: Praeger, 2006.

The editors provide startling statistics regarding the epidemic of AIDS in children and adolescents in the US. It is an excellent source for consultants and Web sites that may be helpful in answering questions or assisting with program development in this area.

There is an answer: how to prevent and understand HIV/AIDS, by Luis Cortés. New York: Atria Books. 2006.

This book teaches you how to understand the virus and the disease. Prevention is the best approach, but contracting HIV is no longer a death sentence. Whether you or someone you know has HIV/AIDS, or you simply want to educate yourself, realize this: There is an answer.

INFECTIOUS DISEASES

Control of communicable diseases manual, edited by David L Heymann. 18th edition. Washington, DC: American Public Health Association, 2004.

The most widely recognized sourcebook on infectious diseases provides detailed, accurate, informative text. Each listing is easy to read and includes identification, infectious agent, and occurrence, mode of transmission, incubation period, susceptibility and resistance.

Current diagnosis & treatment in infectious diseases. New York: Lange Medical Books/McGraw-Hill, Medical Pub. Division, c2001.

Clinically focused and comprehensive, the book covers the essentials of diagnosis and syndromes in children and adults.

Infections and inequalities: the modern plagues, by Paul Farmer.

Berkeley: University of California Press, c1999.

This book provides a well-referenced analysis of everything from cell-mediated immunity to healthcare access issues.

Infectious and tropical diseases: a handbook for primary care, by Tao Sheng Clifford Kwan-Gett, Charles Kemp, Carrie Kovarik. St. Louis, Mo.: Elsevier Mosby, c2006.

This book provides a single, concise source of current information on the diseases and conditions common among immigrants, refugees, travelers, and persons in contact with these populations in the developed world.

Invisible enemies: stories of infectious diseases, by Jeanette Farrell. 2nd edition. New York: Farrar. Straus. Giroux. 2005.

Seven infectious diseases (smallpox, leprosy, plague, tuberculosis, malaria, cholera, and AIDS) are covered in this book.

Nuclear medicine in tropical and infectious diseases, edited by Francisco José Hossri Nogueira Braga. Norwell, Mass: Kluwer Academic Publishers, c2002.

This book describes the usefulness of nuclear techniques in the in vivo evaluation of organs and systems of patients suffering from tropical diseases.

The Washington manual of medical therapeutics, by Gregory A. Ewald, Clark R. McKenzie. 31st edition. Boston: Little, Brown, 2004.

This book offers practical information for inpatient, outpatient, and office medical care. It also features new data on infectious disease.

MALARIA

Coming to grips with malaria in the new millennium (UN millennium project). Sterling, Va: Earthscan, c2005.

This report includes early diagnosis; treatment with effective anti-malarial medicines; the use of insecticide treated nets; indoor residual spraying; managing the environment; improving housing; extending health education and improving monitoring and evaluation systems.

Malaria control in complex emergencies: an inter-agency field handbook. Geneva: World Health Organization, c2005.

This handbook provides practical guidance on designing and implementing measures to reduce malaria morbidity and mortality.

Molecular approaches to malaria, edited by Irwin W. Sherman. Washington, D.C: ASM Press, c2005.

The broad overview of every aspect of malaria, including the clinical spectrum of malaria, the pathogenesis of the disease and the immunology and emergence of malaria vaccines are described.

The Malaria capers: more tales of parasites and people, research and reality, by Robert S. Desowitz. New York: W.W. Norton, c1991.

The author summarizes the details of the better known malaria story, ending with a sizzling indictment of the Agency for International Development, complete with corrupt officials and venal researchers who pocketed funds awarded for vaccine research.

PEDIATRICS

Current diagnosis & treatment in pediatrics, by William W. Hay, Jr., Myron J. Levin, Judith M. Sondheimer and Robin R. Deterding. 18th Edition. Calif: Lange Medical Publications, 2007.

This book clinically-oriented coverage of the ambulatory and hospital care of children, from birth through infancy and adolescence.

Tarascon Pediatric Emergency pocketbook, by Steven G. Rothrock. Florida: Mako publishing, 2007.

The author provides the most commonly needed reference material for those caring for acutely ill or injured children together with expert commentary and numerous journal references.

SKIN DISEASES

Color atlas and synopsis of clinical dermatology: common and serious diseases, by Thomas B. Fitzpatrick, Richard Allen Johnson, Klaus Wolff. 4th edition. New York: McGraw-Hill, Medical Pub. Division, c2001.

This book features instant access to nearly 700 high-quality photographs of common and uncommon skin diseases.

TUBERCULOSIS

Tuberculosis, by Toney Allman. San Diego: Lucent Books, 2006.

The author summarizes the current advances in tuberculosis and discusses the pathology and pathogenesis of the disease. It also covers complications and treatment options.

Tuberculosis & nontuberculous mycobacterial infections, edited by David Schlossberg. 5th edition. New York: McGraw-Hill, Medical Pub. Division, c2006.

This book is intended for medical students with an interest in TB as well as for established clinicians who see TB patients in their practice.

VIRUS DISEASES – PATHOGENESIS.

How pathogenic viruses work, by Lauren Sompayrac. Boston: Jones and Bartlett Publishers, c2002.

It is a clever, accessible overview that uses a survey of 12 of the most common viral infections, to teach the fundamental principles of human virology.

WOMEN DISEASES

Current diagnosis & treatment in obstetric & gynecology, by Alan H. Decherney, Lauren Nanthan, T. Murrphy Goodwin and Neri Laufer. 9th edition. Calif: Lange Medical Publications, 2007.

This comprehensive reference provides the latest clinically relevant information on all aspects of women's health care.

Mayo Clinic guide to a healthy pregnancy, by Roger W. Harms. New York: Harper Resource, c2004.

This new Mayo Clinic book on pregnancy provides with practical information and reassurance on pregnancy and childbirth.

DENTISTRY

Oxford handbook of clinical dentistry, by David A. Mitchell and Laura Mitchell. 4th edition. New York: Oxford University Press, 2005.

This pocket guide book covers the whole of clinical dentistry in a concise format. The quick reference format lists tips on diagnosis, treatment, and practice management.

Where there is no Dentist, by Murray Dickson. Berkeley: Hesperian, 2006.

Information in the book will allow the non dental care person to give emergency care to those they may come in contact with in third world countries as well as themselves or companions.

GENERAL

An essay on the principle of population, by Thomas Malthus. New York: Oxford University Press, 1999.

The author focus on the perennial tendency of humans to outstrip their resources: reproduction always exceeds food production.

Bates' guide to physical examination and history taking, by Lynn S. Bickley, Peter G. Szilagyi. 9th edition. Philadelphia: Lippincott Williams & Wilkins, c2007.

This text provides the best foundation for performing physical examination and taking the patient history. It also includes greater emphasis on patient communication and interview techniques.

Mayo Clinic family health book, edited by Scott C. Litin. 3rd edition. New York: HarperResource, c2003.

This health book presents authoritative, current medical information for each family member from newborn to elderly.

Mosby's diagnostic and laboratory test reference, by Kathleen Deska Pagana, Timothy James Pagana. 8th edition. St. Louis, Mo.: Mosby Elsevier, c2007.

This is a user-friendly guide to everything need to know about laboratory and diagnostic tests.

PDR for herbal medicines. Montvale, N.J.: Medical Economics Co., 2004.

This book brings together the latest scientific data on the medicinal use of herbs, based on work conducted by the German Federal Health Authority's Commission.

The Feeling good handbook, by David D. Burns. Rev. edition. New York: Plume, c1999.

The author reveals powerful new techniques and provides step-by-step exercises that help you cope with the full range of everyday problems.

INTERNAL MEDICINE

Current critical care diagnosis & treatment. 2nd edition. New York: Lange Medical Books/McGraw-Hill, Medical Pub. Division, c2003.

This book presents the salient elements of diagnosis and treatment of critically ill patients.

Current diagnosis & treatment in pulmonary medicine, by Michael E. Hanley and Carolyn H. Welsh. New York: Lange Medical Books/McGraw-Hill, Medical Pub. Division, c2003.

This text covers essentials of the pulmonary history, the physical exam as well as key tests and procedures needed to evaluate patients.

Current emergency diagnosis & treatment, edited by John Mills, Mary T. Ho, Donald D. Trunkey. 4th edition. Los Altos: Lange Medical Publications, 2004.

This book covers common problems, trauma, and non-trauma emergencies in a popular, quick-access format.

Harrison's principles of internal medicine, edited by Dennis L. Kasper ... [et al.]. 16th edition. New York: McGraw-Hill, Medical Pub. Division, c2005.

This book describes the comprehensive coverage of most all conditions of the internal medicine seen by physicians.

MEDICAL EDUCATION

Blueprints medicine, by Vincent B. Young, William A. Kormos, Davoren A. Chick. 4th edition. Philadelphia: Lippincott Williams & Wilkins, c2007.

This book features include USMLE-style questions and answers with full explanations; key points in every section; and a color-enhanced design that increases the usefulness of figures and tables.

Blueprints obstetrics & gynecology, by Tamara Callahan, Aaron B. Caughey. 4th edition. Philadelphia: Lippincott Williams & Wilkins, c2007.

This exam review provides complete and concise information for those preparing to take the USMLE Steps 2 and 3 exams. It is also provides USMLE-style questions with full explanations.

Blueprints surgery, by Seth J. Karp, James P.G. Morris; questions and answers provided by Stanley Zaslau. 4th edition. Philadelphia: Lippincott Williams & Wilkins, c2007.

This book is review for medical students preparing for Steps 2 or 3 of the USMLE. It is also formatted to resemble the structure of the exam.

Case files: internal medicine, by Eugene C. Toy ... [et al.]. 2nd edition. New York: Lange Medical Books, c2007.

This book presents sixty clinical cases illustrating key points. Each case includes an extended discussion, definition of terms, clinical pearls, and USMLE format review questions.

Case files: Psychiatry, edited by Eugene C. Toy, Debra Klamen. 2nd edition. New York: Lange Medical Books/McGraw-Hill, Medical Pub. Division, c2007.

This book is targeted specifically for medical students currently on their psychiatry clerkship and/or who are studying for the USMLE Step 2.

High-yield behavioral science, by Barbara Fadem. 2nd edition. Philadelphia: Lippincott Williams & Wilkins, c2001.

This book is exam review for those preparing for the USMLE. It also includes the barest essentials, complex ideas presented visually, and 'patient snapshot' scenarios/questions with answers.

High-yield gross anatomy, by Ronald W. Dudek. 2nd edition. Baltimore: Lippincott Williams & Wilkins, c2002.

This book provides a review of gross anatomy and helps the reader prepare for the anatomy questions on the USMLE Step 1 exam.

High-yield histopathology, by Ronald W. Dudek. Baltimore, MD: Lippincott Williams & Wilkins, c2008.

The book includes case studies that prepare students for the clinical vignette questions on the USMLE Step 1.

High-yield immunology, by Arthur G. Johnson, Benjamin L. Clarke. 2nd edition. Philadelphia: Lippincott Williams & Wilkins, 2005.

This book extracts the most important information on immunology and presents it in a concise, uncluttered fashion to prepare students for USMLE.

Review of medical microbiology & immunology, by Warren Levinson. 9th edition. New York: Lange Medical Books, 2006.

This book describes the USMLE Step 1 course exams with most user-friendly, complete, and frequently updated review of medical microbiology and immunology.

NURSES

A nurse's story: life, death, and in-between in an intensive care unit, by Tilda Shalof. Toronto: M&S, c2004.

The author reveals what it is really like to work behind the closed hospital curtains. The drama, the sardonic humor, the grinding workload, the cheerful camaraderie, the big issues and the small, all are brought vividly to life in this book.

Intensive care: the story of a nurse, by Echo Heron. New York: Atheneum, 1987.

This is a nurse's story unlike any other, because Echo Heron is a very special nurse. Her story is unique, penetrating, and unforgettable.

Intravenous medications: a handbook for nurses and health professionals. 23rd edition. St. Louis: C.V. Mosby Co, c2007.

This handbook includes all essential data for administering more than 350 United States Agency of Food and Drug approved generic intravenous medications.

Nursing diagnosis handbook: a guide to planning care, edited by Betty J. Ackley, Gail B. Ladwig. 4th edition. St. Louis: Mosby, 2006.

This book describes nursing diagnoses with known information about clients on the basis of assessment findings, established medical or psychiatric diagnoses, and the current treatment plan.

Tending lives: nurses on the medical front, by Echo Heron. New York: Fawcett Columbine, 1998.

The first-person stories of some 40-odd nurses in a variety of fields reveal in a sometimes shocking and sometimes comical fashion what the caring profession is really like.

NUTRITION

Eat right 4 (for) your type: the individualized diet solution to staying healthy, living longer & achieving your ideal weight: 4 blood types, 4 diets, by Peter J. D'Adamo. New York: G.P. Putnam's Sons, c1996.

The author covers the entire range for each of the four blood types, from entrées to condiments and seasonings, and also makes type-specific exercise and lifestyle recommendations.

Fat land: how Americans became the fattest people in the world, by Greg Critser. Boston, Mass: Houghton Mifflin Co, 2004.

The author presents a critical analysis of the many social and economic factors that make Americans the second-fattest people in the world.

The South Beach diet: the delicious, doctor-designed, foolproof plan for fast and healthy weight loss, by Arthur Agatston. Emmaus, Penn.: Rodale, 2003.

This book will help to reduce the cholesterol as well as help to prevent metabolic syndrome.

What to eat, by Marion Nestle. New York: North Point Press, 2006.

This book aims to help the American consumer determine what best to eat to improve or to maintain good health.

PHARMOCOLOGY

Pharmacology, by Richard D. Howland, Mary J. Mycek. 3rd edition. Philadelphia: Lippincott William & Wilkins, c2006.

This book enables rapid review and assimilation of large amounts of complex information about medical pharmacology.

Revenge of the microbes: how bacterial resistance is undermining the antibiotic miracle, by Abigail A. Salyers and Dixie D. Whitt. Washington, D.C.: ASM Press, c2005.

This book provides the scientific information readers will need to form opinions and make informed decisions regarding the use of antibiotics.

PSYCHIATRY and PSYCHOLOGY

Delivered from distraction: getting the most out of life with attention deficit disorder, by Edward M. Hallowell, John J. Ratey. New York: Ballantine Books, c2005.

The authors bring the latest information on ADD (Attention Deficit Disorder) to homes and hearts everywhere, conveying the burgeoning scientific information with humor, hope, and clarity.

Diagnostic and statistical manual of mental disorders, by American Psychiatric Association. New York: American Psychiatric Association, 2005.

This book is a standard reference on the classification of mental disorders, commonly called DSM.

The ultimate guide to mental toughness: how to raise your motivation, focus and confidence like pushing a button, by Daniel Teitelbaum. New York: Demblin Communications, Inc, c.2003.

The author teaches a variety of training techniques that helps the reader to achieve future goals and improve their everyday lives. The information is very scientifically sound, and the book itself is easy to read.

PUBLIC HEALTH

Current occupational & environmental medicine, edited by Joseph LaDou. 3rd edition. New York: Lange Medical Books/McGraw-Hill, c2004.

This clinically focused guide offers the definitive overview of common occupational and environmental illnesses, covering their diagnosis and treatment.

A Practical approach to occupational and environmental medicine,

edited by Robert J. McCunney. $3^{\rm rd}$ edition. Philadelphia: Lippincott Williams & Wilkins, c2003.

This book provides an excellent overview of technical issues, practical applications, and preventive strategies for illness and injury related to the workplace.

SPECIAL TOPICS

ANATOMY

Gray's anatomy: the anatomical basis of medicine and surgery.

38th edition. New York: Churchill Livingstone, 1995.

This book incorporate all of the newest anatomical knowledge by body region to parallel clinical practice and added many new surface anatomy, radiologic anatomy, and microanatomy images.

CYTOLOGY

Molecular biology of the cell, by Bruce Alberts ... [et al.]. 4th edition.

New York: Garland Science, 2002.

This book is the classic in-depth text reference in cell biology and it explores the intriguing implications and possibilities of the great deal that remains unknown.

ELECTROCARDIOGRAPHY

Clinical electrocardiography: a simplified approach, by Ary L. Goldberger. 6th edition. Philadelphia: Mosby, 1999.

The author tried to make complex material easy to understand & it will quickly grasp the fundamentals of ECG interpretation and analysis.

Pocket guide to diagnostic tests, by Diana Nicoll, Stephen J. McPhee, Michael Pignone. 4th edition. New York: Lange Medical Books/McGraw-Hill, c2004.

This book facilitates the process of selecting and interpreting more than 350 commonly used diagnostic tests, from laboratory tests of electrocardiography.

EMBRYOLOGY

The developing human: clinically oriented embryology, by Keith L. Moore, T.V.N. Persaud. 7th edition. Philadelphia: Saunders, c2003.

This book covers human embryology and teratology, presenting all of the complex clinical and scientific concepts in an engaging, lucid, and practical way.

IMMUNOLOGY

Fundamental immunology, edited by William E. Paul. 5th edition. Philadelphia: Lippincott Williams & Wilkins, c2003.

This book is a textbook for residents and medical students covering the major areas of immunology.

How the immune system works, by Lauren Sompayrac. 2nd edition. Malden, Mass: Blackwell Pub, c2003.

The author provides a perfect introduction to the essential principles of the immune system.

MICROBIOLOGY

A field guide to germs, by Wayne Biddle. 2nd edition. New York: Anchor Books, c2002.

This book conveys information about the 100 most prevalent microbiological germs in history, blending social and political history with science to reveal the germs' life cycles and evolutionary processes.

Buzzwords in Microbiology: just the facts, by Joseph S Hurst. 2nd edition. Bryan Edwards, 1997.

This book describes different types of bacteria and fungi, as well as important terms and how they apply to each pathogen.

Clinical microbiology made ridiculously simple, by Mark Gladwin, M.D., Bill Trattler, M.D. Miami: MedMaster, Inc, 1995.

This book reveals synopsis of medical microbiology and antimicrobial therapy.

Invisible allies: microbes that shape our lives, by Jeanette Farrell. New York: Farrar, Straus, and Giroux, c2005.

The author offers a fascinating, broad-ranging and imminently readable book on the beneficial roles of microbes.

Microbiology: a photographic atlas for the laboratory, by Steve K. Alexander, Dennis Strete. San Francisco: Benjamin Cummings, c2001.

This book tailored for the introductory microbiology laboratory course. It is also demonstrate the results of laboratory procedures and show the morphology of important microorganisms.

Microbiology: an introduction, by Gerard J. Tortora, Berdell R. Funke, Christine L. Case. 9th edition. San Francisco: Pearson Benjamin Cummings, c2007.

The authors emphasizes for all readers interested in microbiology concepts and applications.

NEUROLOGY

Current diagnosis & treatment in neurology, by John C.M. Brust. New York: Lange Medical Books/McGraw-Hill, c2007.

This book provides a current and ready reference for primary care physicians managing patients with neurological disorders.

ORTHOPEDICS

Tarascon pocket Orthopaedica, by Damian M. Rispoli, MD. CA: Tarascon, 2005.

This pocket book is designed as the ultimate portable reference for the busy orthopedist or primary care physician involved in orthopaedics or sports medicine.

SURGERY

Complications: a surgeon's notes on an imperfect science, by Atul Gawande. New York: Metropolitan Books, 2002.

The author explores the power and the limits of medicine, offering an unflinching view from the scalpel's edge. It is also explores how deadly mistakes occur and why good surgeons go bad.

Current surgical diagnosis & treatment, edited by Gerard M. Doherty, Lawrence W. Way. 12th edition. New York: Lange Medical Books/McGraw-Hill, c2006.

This edition is the leading surgery text for medical students, residents, and surgeons. It also provides coverage of both general surgery and all surgical specialties.

Surgical the intern pocket survival guide, by Ronald Chamberlain. International Medical Publishing, 2006.

This book describes a useful and quick reference on basic surgical issues.

The making of a surgeon in the 21st century, by Craig A. Miller. Nevada City, CA: Blue Dolphin Pub, c2004.

This book describes the personal challenges and rewards, the agony of indecision and the thrill of success during residency in general surgery at a major university hospital.

TOXICOLOGY

Casarett and Doull's essentials of toxicology, edited by Curtis D. Klaassen and John B. Watkins III. New York: McGraw-Hill/Medical Pub. Div., c2003.

This concise and accessible book distills the essentials of toxicology for pharmacy and medical students.

TROPICAL MEDICINE

Lecture notes on tropical medicine, edited by Geoff Gill, Nick Beeching. 5th edition. Malden, Mass: Blackwell Pub., c2004.

The book covers the clinical aspect of medicine in the tropics, with a global and syndromic approach.

Oxford handbook of tropical medicine, by Michael Eddleston...[et al.]. 2nd edition. New York: Oxford University Press, c2005.

This book provides clear and concise coverage of tropical medicine for students and practitioners in the tropics.

REFERENCE

- **A Dictionary of epidemiology**, edited by John M. Last. 4th edition. New York: Oxford University Press, 2001.
- **Dictionary of biomedical sciences**, by Peter J. Gosling. Taylor & Francis, 2002.
- **Dictionary of medical acronyms and abbreviations**, compiled and edited by Stanley Jablonski. 4th edition. Hanley and Belfus, 2001.
- **Dictionary of medical eponyms**, by B.G. Firkin and J.A. Whitworth. The Parthenon Pub. Group, 2002.
- **Dictionary of public health promotion and education: terms and concepts**, by Naomi N. Modeste. 2nd edition. Jossey-Bass, 2004.
- **Encyclopedia and dictionary of medicine, nursing and allied health.** 7th edition. Saunders, 2003.
- **Merriam-Webster's medical dictionary**. New Edition. Springfield, Mass: Merriam-Webster Inc, 2006.
- **The Cambridge historical dictionary of disease**, edited by Kenneth F. Kiple. New York: Cambridge University Press, 2003.
- The American Heritage Stedman's medical dictionary. Houghton Mifflin, 2004.